

ABSTRACT

A monitoring device is provided on a LAN to which a communication device that is a target of a denial-of-service attack is connected, and monitors a packet transmitted to the communication device via an ISP network. A restricting device is provided on the ISP network, and restricts a packet to the LAN. The monitoring device detects an attack by the packet on the communication device, and transmits protection request information indicating a request for protection against the attack to the restricting device. The restricting device restricts a packet transmitted to the communication device via the ISP network based on the protection request information.